



Patent  
Attorney Docket No. 029650-1470

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

22390 U.S. PTO  
10/798400



Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer Number 2 1 8 3 9

Sir:

Enclosed for filing is the utility patent application entitled:

CATHETER

by the following named inventor(s):

Nobuaki MIHARA and Makoto MUTOH

☐ Applicant(s) suggests Figure \_\_\_\_ for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:  
TERUMO KABUSHIKI KAISHA, TOKYO, JAPAN

☐ Small entity status is claimed.

Also enclosed are:

**DRAWINGS:** 3 sheets of formal drawings \_\_\_\_\_ sheets of informal drawings

**DECLARATION:** ☒ will follow ☐ executed, is enclosed ☐ unexecuted, is enclosed

**ASSIGNMENT:** ☐ is enclosed ☒ will follow

031204

1328  
**CLAIM FOR  
 PRIORITY**

**UNDER**  
 35 U.S.C. § 119  
 and/or 365:

☒ is made in the declaration☐ is hereby made as follows

Country	Appl. No.	Filing Date MM-DD-YYYY
Japan	2003-070808	03-14-2003

☒ certified copy(ies) enclosed☐ certified copy(ies) will followOTHER PAPERS: ☒ A General Authorization for Petitions for Extensions of Time and Payment of Fees.☐ An Information Disclosure Statement.☒ An Application Data Sheet (ADS).☐☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	10	MINUS 20 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	1	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$ 770.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$ 770.00</b>

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.☒ A check in the amount of \$ 770.00 is enclosed for the fee due.

- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

Burns, Doane, Swecker & Mathis, L.L.P.  
Customer Number **2 1 8 3 9**  
P.O. Box 1404  
Alexandria, Virginia 22313-1404

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By

Platon N. Mandros

Registration No. 22,124

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620  
Filed: March 12, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Nobuaki MIHARA et al.

Application No.: Unassigned

Filing Date: March 12, 2004

Title: CATHETER

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

**GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By

Platon N. Mandros

Registration No. 22,124

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: March 12, 2004